

◆ To charge the battery

1. To charge the battery with the USB cable.
2. The power can be able supplied by USB (5V Maximum 2A).
3. When the battery begins to charge the indicator light on the battery will be RED.
4. When the battery is fully charged the indicator on the battery will be BLUE.

◆ To install the battery

1. Turn the battery cover counter -clockwise to open.

2. Put the battery into the battery compartment.

Note: Look at the label located on the inside of the battery compartment, make sure to align the positive and negative ends of the battery with the positive and negative terminals of battery compartment.

3. Turn the battery cover clockwise to reattach the battery compartment, Make sure the battery cover is properly installed.

◆ Battery level indicator

There are four colors to indicate the level of power left in the battery:

Blue	approx. 100%~80%
Green	approx. 80%~30%
Red	approx. 30%~10%
Single Blinking Red	approx. 10%~0%

◆ General maintenance

There are two O-rings in the battery compartment. Use silicone to keep the O-rings well lubricated. It is important to lubricate the O-rings if the strobe has not been used for a period of time, or if the O-ring is hard. Only use enough lubrication to make the O-ring shine, too much can attract dirt. If the O-ring is damaged, broken, or deformed it should be replaced with the spare included with your strobe.

NOTE: Do not use a sharp tool to remove the O-ring.

◆ Overview

◆ Warnings

1. Only use the battery provided by the manufacturer.
 2. Do not open the battery when the strobe is in the water.
 3. If the strobe will not be used for a long period of time, the battery should be removed.
- Failure to comply with these warnings may result in damage to the strobe and nullify the warranty.

◆ Warranty

Kraken provides a warranty against manufacturer defects for 1 year starting from the date of purchase. Manufacturer defects occurring within 15 days of the date of purchase will result in an exchange of product at the vendor. All other manufacturer defects occurring within 1 year of the date of purchase will be repaired at no cost. Proof of purchase is required for warranty support. The warranty does not cover failures or defects resulting from misuse (e.g., modification, damage) natural disasters, or battery issues, including incorrect battery installation.

◆ Trouble shooting strobe issues

Before returning the strobe to the vendor, please troubleshoot by doing the following:

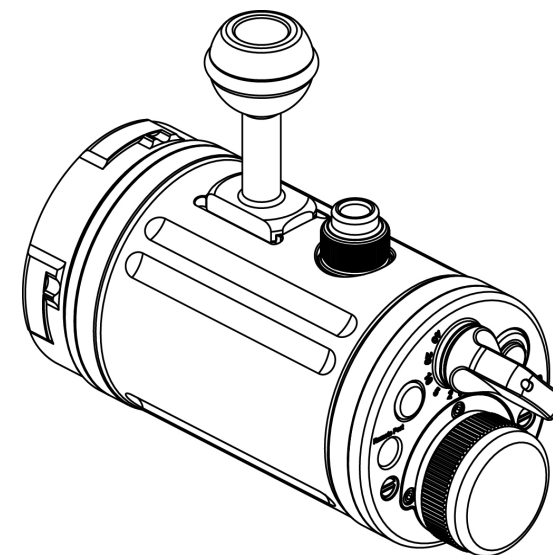
Problem	Possible Solution
The strobe does not turn on	* Ensure the battery are charged * Ensure the battery Correct direction and are tightly screwed to the battery cover
Moisture or water inside the strobe	Check the O-rings in the battery cover to ensure there is no debris or damage that could prevent a proper seal
Factory reset	Step 1: Rotate the power adjustable knob to "40Ws". Step 2: When strobe is off, long press the ON/OFF button for five seconds (Indicator: Blue-Green-Red-Double Blinking Red). Step 3: Rotate the power adjustable knob to "STBY", after then, return back to "40Ws" position, then finish the factory reset.

◆ Specifications



KR-S40

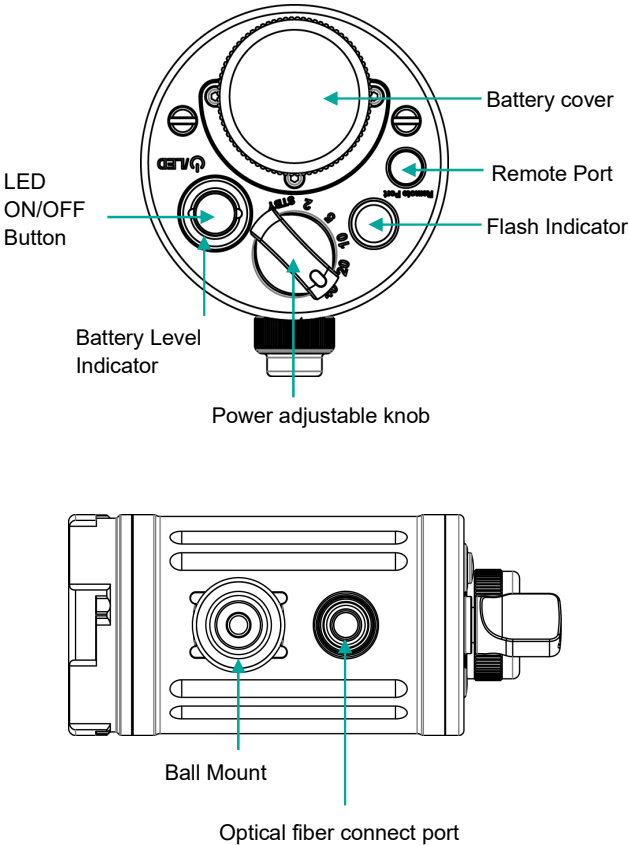
Compact Underwater Strobe



Please read the manually carefully before using the strobe

2. Under Multi: Quickly press the LED button twice, strobe will be

The KR-S40 is a metal bodied compact underwater strobe with 300 lumens of target light.



◆ Accessories included

- 21700 battery x 1
- Spare O-ring x 2
- USB Type C cable x 1
- White Diffuser x 1pcs
- Ball Mount x 1
- YS Mount x 1

Flash Indicator:

Solid Green	Red	Blink Green
Ready	Charging	Standby

Battery	1 x 21700 Battery (4000 mAh)
Power	40Ws
Color temperature	6000K
Guide Number	16 (1 Meter & ISO100)
Mode	S1,S2,Multi
Recycle time to full power	1.2 seconds
Power Levels	5 Levels (2Ws,5Ws,10Ws,20Ws,40Ws)
Flash full power (40Ws)	Approx. 500
Coverage Angle	Over 60 Degrees
Target Light	300 Lumens & 15 Degrees beam angle
Power Levels of Target Light	100% White,50% White,100% Red, 50% Red
Depth rating	100m/330FT
Dimensions	62mm x 63mm x 130mm
Weight	530g on land & 200g underwater

◆ To operate the strobe

Turning the strobe ON:

Press and hold the ON/OFF button for **TWO** second. The ON/OFF Indicator will be illuminated,then re-switch the power adjustable knob (Arrow mark) to 2Ws(Or 5Ws/10Ws/20Ws/40Ws). (Then the flash indicator will be green,strobe will be turned on)

Turning the strobe OFF:

Press and hold the ON/OFF button for **TWO** second.

Turning the Target light ON/OFF:

Press and immediately release the LED button:100% White-50% White-Red 100% -Red 50%-Light OFF-100% White).

Turning the TEST function:

1.Quickly press the LED button twice,strobe will be flash one time as current adjustable power level.

flash, flash number as current multi setting.

Power Level:

5 Levels: Rorate the power adjustable knob.
2Ws-5Ws-10Ws-20Ws-40Ws

Auto Sleep:

Strobe will be auto sleep if didn't operate during 10 minutes, flash indicator will be blink green.

STBY (Standby):

Turn OFF the strobe.

Mode Setting: S1,S2,Multi

- 1.Rotate the power adjustable knob to "STBY".
- 2.When strobe is off, long press the ON/OFF button for five seconds(ON/OFF Button Indicator:Blue-Green-Red-Double blinking).
- 3.Then switch the Power knob adjustable to change the model:S1-S2-Multi-S2-S1.
(S1/Green:Double Blinking, S2/Blue:Double Blinking,Multi /Red:Double Blinking)
4. Press and immediately release the ON/OFF button, then setting is finished.(After finished setting, the indicator is battery level power indicator)

Mode Setting Indicator status:

S1 Mode/Green:Double Blinking.

S2 Mode/Blue:Double Blinking.

Multi Mode/Red:Double Blinking.

Mode: Multi

Mark	Flash times in one second
2Ws	2
5Ws	3
10Ws	4
20Ws	5
40Ws	6

Note: When in Multi mode, there is only one flash power level.

Setting 2W indicates a flicker of 2 times, 5W indicates a flicker of 3 times, 10W indicates a flicker of 4 times, 20W indicates a flicker of 5 times, and 40W indicates a flicker of 6 times.